

**Sewer Lining (C317017)
SEPA Determination of Non-Significance (DNS)**

Description of Proposal

SPU uses its Sewer Lining Program to rehabilitate City of Seattle sewers located in street rights-of-way relatively quickly and with minimal impacts. The sewers are rehabilitated by installing cured-in-place pipe (CIPP) liners. Work typically includes traffic control and permitting, public relations, coordination with other utilities, bypass pumping, pre-installation pipe cleaning and inspection using closed circuit television (CCTV), debris removal, obstruction removal, CIPP installation, reinstatement of active side sewer laterals, post-installation CCTV inspection, and restoration of undeveloped areas to pre-construction conditions.

CIPP is a method that installs a jointless, seamless, pipe-within-a-pipe to repair or rehabilitate existing pipelines. The process involves pulling a felt and resin pipe liner into the pipe to be rehabilitated. Both ends of the liner are then sealed with protective end caps and air pressure is introduced, allowing the liner to expand into place. The liner is then cured using ultraviolet (UV) light. A UV light train is inserted into the liner; cameras on the train allow for viewing of the alignment and fit. Once proper placement is confirmed, the UV light train is activated and drawn through the pipe at a controlled, preconfigured speed of up to six feet per minute. When the CIPP process is complete, laterals are reinstated using a remote-controlled cutting unit or via worker entry into larger-diameter pipes.

Generally, CIPP lining is a “no-dig” operation requiring no excavation. However, minor vegetation removal and excavation may be required to locate and access maintenance holes (MH) and to stage equipment. Where sites are located partially within or adjacent to an Environmentally Critical Area (ECA), including wetlands, watercourses, or shorelines, staging would be located as far from the ECA as possible to avoid vegetation impacts and ground disturbance in the ECA or its buffer.

The proposed work includes rehabilitation of 1,659 linear feet of 15-inch diameter sewer mainline pipe at four sites: Site 19, Site 27, Site 39, and Site 46. Work at each site is described in the SEPA checklist.

Proponent

Seattle Public Utilities
Seattle Municipal Tower Suite 4900
P.O. Box 34018
Seattle, WA 98124-4018

Location of Proposal

The four project sites are in the southwest part of the City of Seattle in City-owned street rights-of-way. Approximate street addresses are as follows:

- Site 19: 7766 11th Ave SW (Section 30, Township 24N, Range 4E)
- Site 27: 2845 to 3008 SW 107th Street and 10631 Seola Beach Dr SW (Section 1, Township 23N, Range 3E)
- Site 39: 8827 13th Ave SW (Section 31, Township 24N, Range 4E)
- Site 46: 11507 30th PI SW (Section 12, Township 23N, Range 3E)

Lead Agency

Seattle Public Utilities, the lead agency for this proposal, has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

This Determination of Non-Significance (DNS) is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for fourteen (14) days from the issuance date below.

A copy of the environmental checklist is available at:

- Seattle Public Utilities, General Manager/CEO's Office Main Reception Area, Seattle Municipal Tower, Suite 4900, 700 Fifth Avenue, Seattle, Washington
- Seattle Central Library, Public Review Documents, Level 5 Reference
- Online at <http://www.seattle.gov/utilities/documents>

Public and Agency Comments

Comments on this DNS must be submitted by January 13, 2020 and must be sent to:

Betty Meyer, SEPA Responsible Official
Seattle Public Utilities
Seattle Municipal Tower, Suite 4900
P.O. Box 34018
Seattle, WA 98124-4018
betty.meyer@seattle.gov

Signature: _____


Betty Meyer

Issue Date: December 30, 2019

Appeals

Appeals of this DNS must be accompanied by an \$85.00 filing fee and must be filed by 5:00 p.m. on January 21, 2020. Delivery of appeals filed by any form of USPS mail service may be delayed by several days. Allow extra time if mailing an appeal.

- Written appeals must be sent to:
City of Seattle Hearing Examiner
700 5th Avenue Suite 4000
P.O. Box 94729
Seattle, WA 98124-4729
- Appeals can be filed electronically. Details on electronic filing procedures are available under "e-File" at the Office of the Hearing Examiner's web site: <http://www.seattle.gov/examiner/>
- Filing fees must be paid by the appeal deadline and can be paid *via* check (made payable to the City of Seattle) or credit/debit card (Visa and MasterCard only). Credit/debit card payments can be made in-person or over-the-phone.

- You should be prepared to make specific factual objections. Please refer to the Hearing Examiner Rules of Practice and Procedure for rules that govern appeals. These rules are available on the Hearing Examiner's website at www.seattle.gov/examiner/rules-toc.htm or by calling 206-684-0521.

For interpretation services please call **(206) 615-1953**

Wixii turjubaan afka ah ku saabsan, Fadlan la soo xariir taleefoonka **(206) 615-1953**

Para servicios de interpretación por favor llame al **(206) 615-1953**

Về dịch vụ phiên dịch xin gọi **(206) 615-1953**